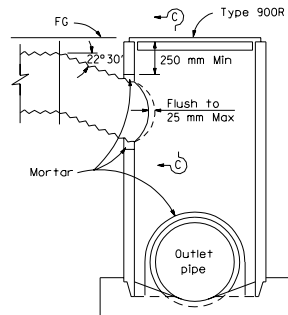


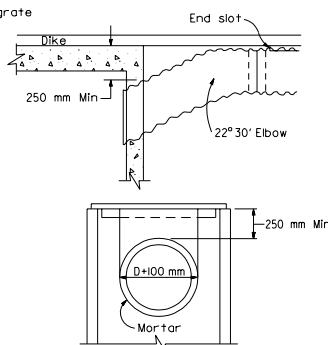
TYPE GMP INLET

See Standard Plans D75 and D77B for additional inlet details

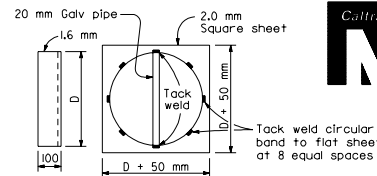


TYPE GCP INLET

See Standard Plans D75 and D77B for additional inlet details

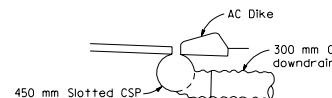


SECTION C-C

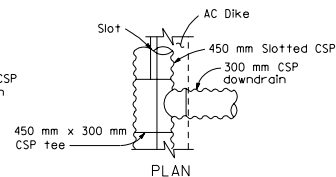


METAL CAP DETAIL

See Note 2

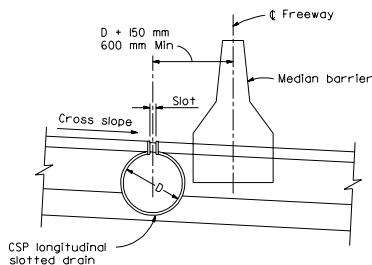


ELEVATION

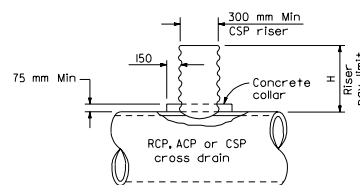


PLAN

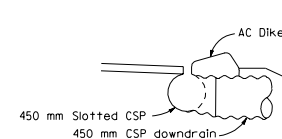
SHOULDER INSTALLATION 450 mm SLOTTED CSP TO 300 mm CSP DOWNRAIN



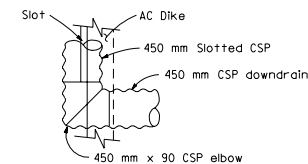
TYPICAL CROSS SECTION



RISER CONNECTION DETAIL

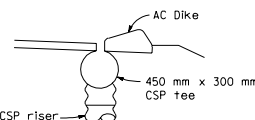


ELEVATION

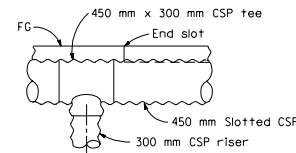


PLAN

SHOULDER INSTALLATION 450 mm SLOTTED CSP TO 450 mm CSP DOWNRAIN



ELEVATION-END VIEW

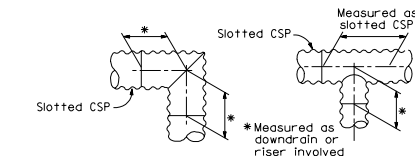


ELEVATION-SIDE VIEW

SHOULDER INSTALLATION 450 mm SLOTTED CSP TO 300 mm CSP RISER

## NOTES

1. Either field joint sealed with a pliable mixture of sand, portland cement and emulsified asphalt (mixture of 1 part portland cement, 3-5 parts sand and 1/2 parts SSI emulsified asphalt), or continuous weld.
2. "D" equals nominal pipe diameter.
3. Length of elbows and tees is included in the linear feet of pipe involved shown on the Drainage List of the project plans.
4. Watertight joints required on all slotted CSP connections.



MEASUREMENT OF CORRUGATED STEEL  
PIPE ELBOWS AND TEES USED WITH SLOTTED DRAINS

See Note 3

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION  
**SLOTTED CORRUGATED STEEL  
PIPE DRAIN DETAILS**

NO SCALE  
ALL DIMENSIONS ARE IN  
MILLIMETERS UNLESS OTHERWISE SHOWN

**D98A**